

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100820\
 Data File : PD059573.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Oct 2020 17:57
 Operator : DD\AJ
 Sample : L4298-02
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 RBR-559

Manual Integrations
 APPROVED

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 06:07:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100820.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 08 13:21:41 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.510	4.025	22564661	33508410	15.650	15.413
28) SA Decachlor...	8.315	9.111	15219396	19599490	13.700	12.164
Target Compounds						
10) B gamma-Chl...	5.480	6.139	2964988	7868065	1.671m	3.142m#
11) B alpha-Chl...	5.534	6.215	6768827	26599432	3.856m	10.542m#
12) B 4,4'-DDE	5.699	6.368	4341044	7590257	2.560	3.197
17) MA 4,4'-DDT	6.462	7.157	4669405	5164918	3.064	2.635m

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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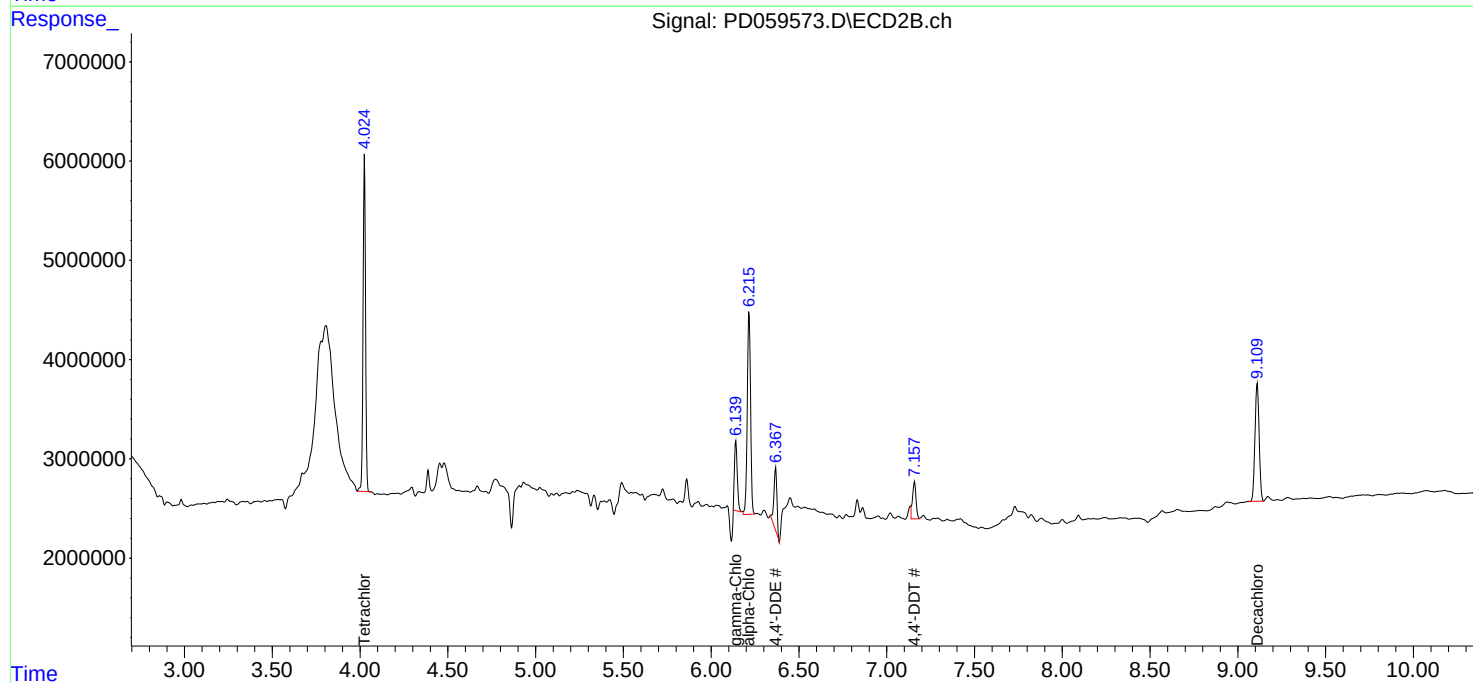
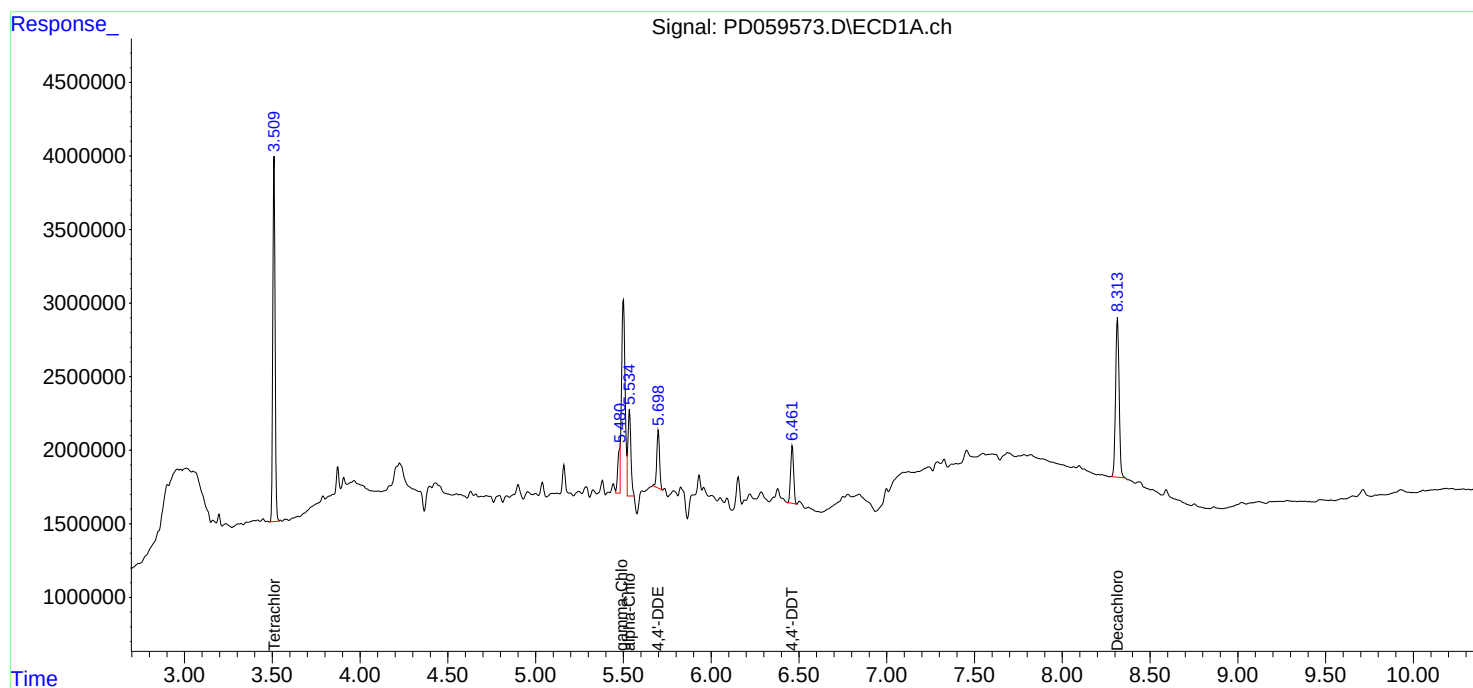
Instrument :
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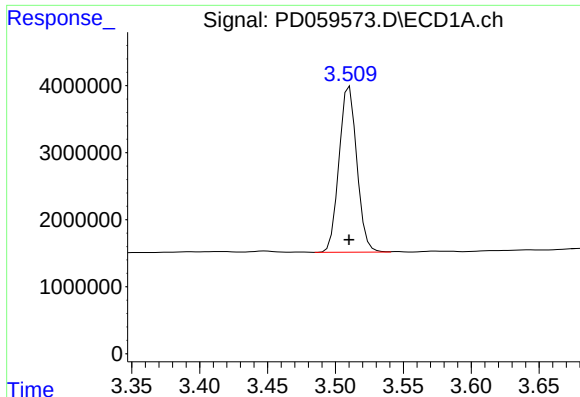
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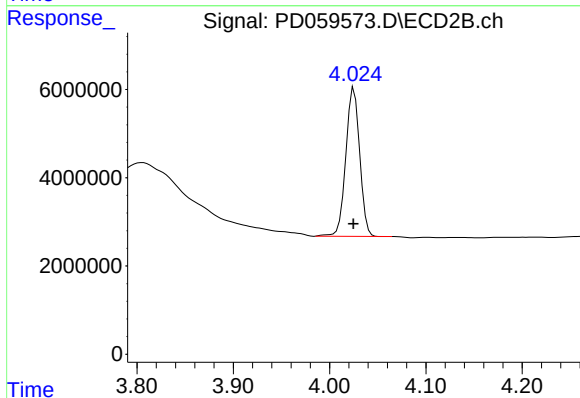
#1 Tetrachloro-m-xylene

R.T.: 3.510 min
Delta R.T.: 0.000 min
Response: 22564661
Conc: 15.65 ng/ml

Instrument :
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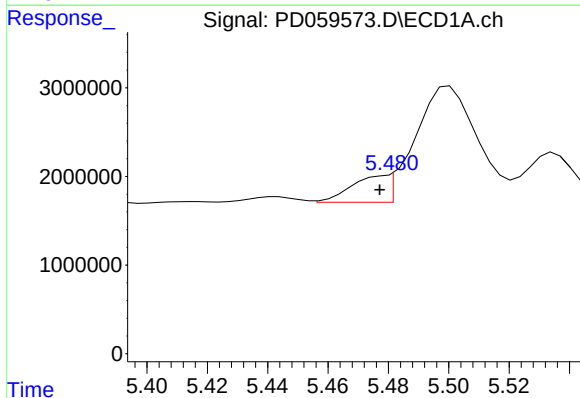
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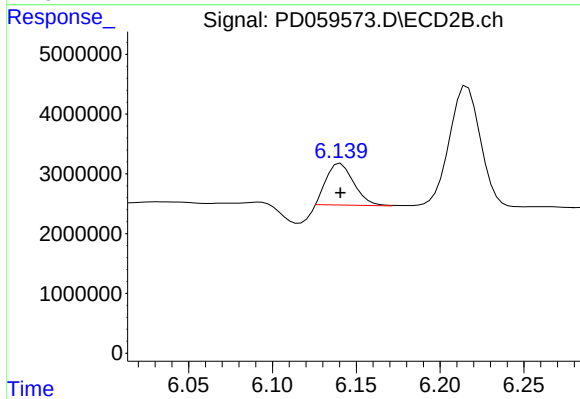
#1 Tetrachloro-m-xylene

R.T.: 4.025 min
Delta R.T.: 0.000 min
Response: 33508410
Conc: 15.41 ng/ml



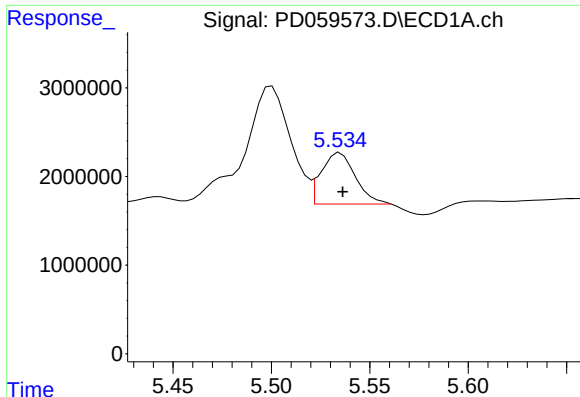
#10 gamma-Chlordane

R.T.: 5.480 min
Delta R.T.: 0.003 min
Response: 2964988
Conc: 1.67 ng/ml m



#10 gamma-Chlordane

R.T.: 6.139 min
Delta R.T.: -0.001 min
Response: 7868065
Conc: 3.14 ng/ml m



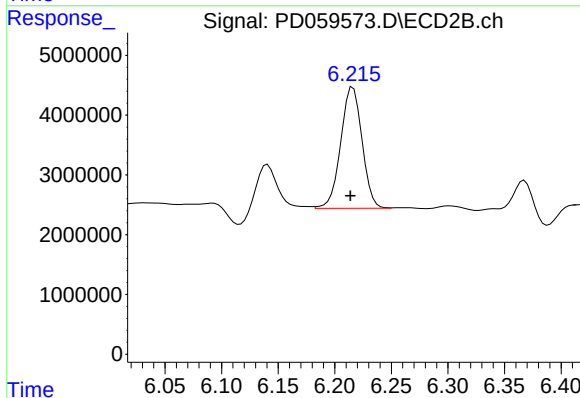
#11 alpha-Chlordane

R.T.: 5.534 min
Delta R.T.: -0.003 min
Response: 6768827
Conc: 3.86 ng/ml m

Instrument :
ECD_D
ClientSampleId :
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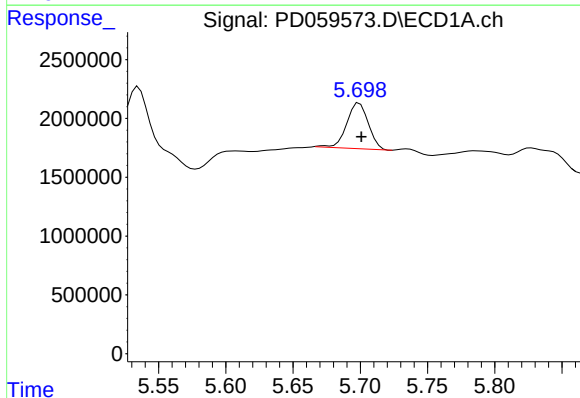
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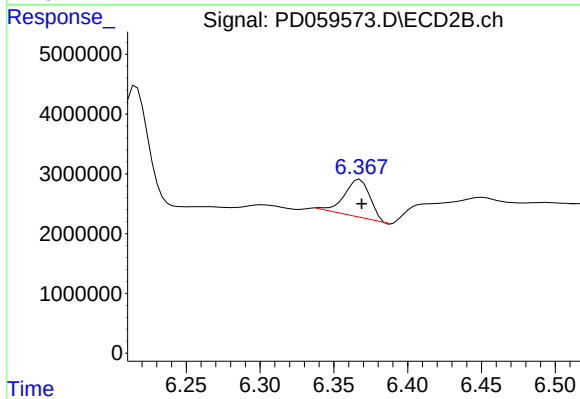
#11 alpha-Chlordane

R.T.: 6.215 min
Delta R.T.: 0.000 min
Response: 26599432
Conc: 10.54 ng/ml m



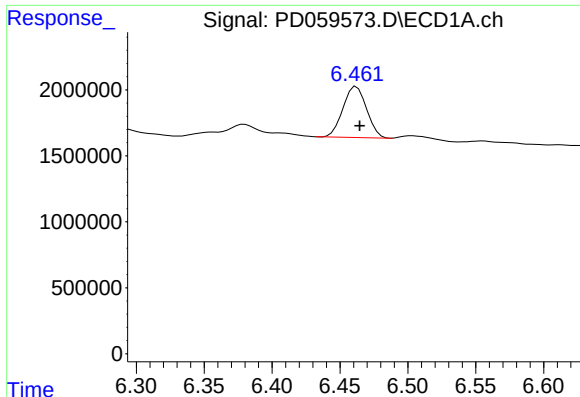
#12 4,4'-DDE

R.T.: 5.699 min
Delta R.T.: -0.002 min
Response: 4341044
Conc: 2.56 ng/ml



#12 4,4'-DDE

R.T.: 6.368 min
Delta R.T.: -0.001 min
Response: 7590257
Conc: 3.20 ng/ml



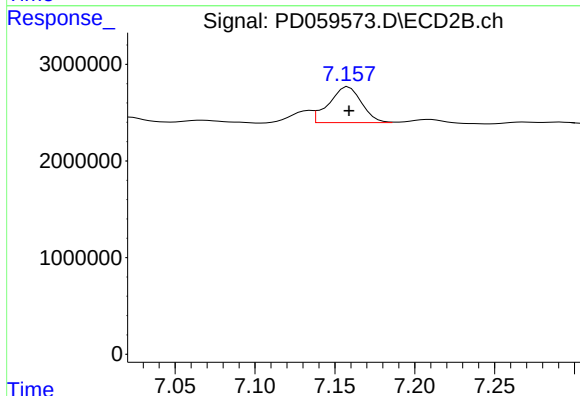
#17 4,4'-DDT

R.T.: 6.462 min
Delta R.T.: -0.002 min
Response: 4669405
Conc: 3.06 ng/ml

Instrument :
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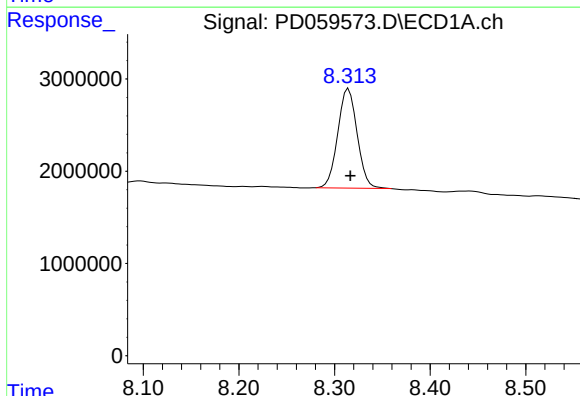
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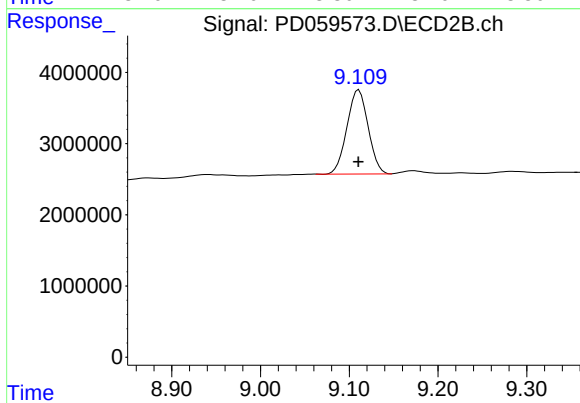
#17 4,4'-DDT

R.T.: 7.157 min
Delta R.T.: -0.002 min
Response: 5164918
Conc: 2.63 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.315 min
Delta R.T.: -0.002 min
Response: 15219396
Conc: 13.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: 0.000 min
Response: 19599490
Conc: 12.16 ng/ml